

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hyun S. Bae et al.

Application No.: 10/563,250

Confirmation No.: 8485

Filed: January 4, 2006

Art Unit: 1624

For: PROCESS FOR PREPARATION OF  
IMIPENEM

Examiner: M. L. Berch

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

Applicants hereby request that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicants, a copy of which is attached hereto, has an error in the second inventors name.

Please change "Tae Seop Wang" to --Tae Seop Hwang--.

Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: December 5, 2008

Respectfully submitted,

By Gabriele Coman

Thomas J. D'Amico

Registration No.: 28,371

Gabriela I. Coman

Registration No.: 50,515

DICKSTEIN SHAPIRO LLP

1825 Eye Street, NW

Washington, DC 20006-5403

(202) 420-2200

Attorneys for Applicants



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

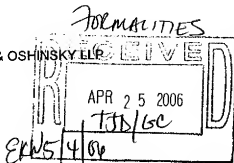
APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/563,250	01/04/2006	1624	1260	H0595.0031/P031	6	9	3

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DICKSTEIN SHAPIRO MORIN &amp; OSHINSKY LLP

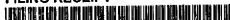
2101 L Street, NW

Washington, DC 20037



CONFIRMATION NO. 8485

## FILING RECEIPT



\*OC000000018551324\*

Date Mailed: 04/21/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Tae Seop  
Hwang

Hyun Seop Bae, Seoul, KOREA, REPUBLIC OF; ✓

~~Wang~~ Suwon-City, KOREA, REPUBLIC OF; ✓

Chan Yong Ahn, Ansan-City, KOREA, REPUBLIC OF; ✓

Chang Hoon Oh, Siheung-City, KOREA, REPUBLIC OF; ✓

Moo Sung Kim, Suwon-City, KOREA, REPUBLIC OF; ✓

Power of Attorney: The patent practitioners associated with Customer Number 24998.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/KR04/03224 12/09/2004 ✓

## Foreign Applications

REPUBLIC OF KOREA 10-2003-0088857 12/09/2003 ✓

If Required, Foreign Filing License Granted: 04/15/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/563,250**

Projected Publication Date: 07/27/2006

Non-Publication Request: No

Early Publication Request: No

Title

Process for preparation of imipenem ✓

Preliminary Class

540

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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#### GRANTED

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under 37 CFR 5.13 or 5.14.

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#### **NOT GRANTED**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A NEW PROCESS FOR PREPARATION OF IMIPENEM**

the specification of which:

  X   is attached hereto; or

           was filed on                                 , 2005 as U.S. Application Serial No.                                 .

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

**FOREIGN PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

- ☐ No such foreign applications have been filed
- ☒ such foreign application have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
10-2003-0088857	Korea	December 9, 2003	<u>  X  </u> Yes No <u>      </u>
			<u>      </u> Yes No <u>      </u>

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

- ☐ no such U.S. provisional applications have been filed.
- ☐ such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
		___ Yes No ___
		___ Yes No ___
		___ Yes No ___

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

- ☐ no such U.S./PCT applications have been filed.
- ☐ such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 24998


all of **Dickstein Shapiro Morin & Oshinsky LLP**, 2101 L Street NW, Washington, DC 20037-1526, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

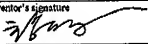
Please mail all correspondence to Thomas J. D' Amico, whose address is:

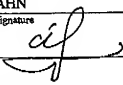
**Dickstein Shapiro Morin & Oshinsky LLP**  
2101 L Street NW  
Washington, DC 20037-1526


Please direct telephone calls to Thomas J. D' Amico at (202) 828-4879.

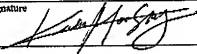
Please direct facsimiles to: (202) 887-0689

Full name of sole or first inventor Hyun Seop BAE	
Sole or first inventor's signature 	Date 2005. 9. 23
Residence	
Citizenship Korean	
Mailing Address 112-204 Samik APT., #5-13 Siheung-Dong, Keuomchun-Gu, Seoul, Republic of Korea	

Full name of second inventor Tae Seop HWANG	
Second inventor's signature 	Date 2005. 9. 23
Residence	
Citizenship Korean	
Mailing Address 313-303 Dongsin APT., Yongtong-Dong, Yongtong-Gu, Suwon-City, Republic of Korea	

Full name of third inventor, if any Chan Yong AHN	
Third inventor's signature 	Date 2005. 9. 23
Residence	
Citizenship Korean	
Mailing Address 514-103 Jugong APT., Gojan-Dong, Danwon-Gu, Ansan-City, Republic Korea	

Full name of fourth inventor, if any <b>Chang Hoon OH</b>	
Fourth inventor's signature 	Date <b>2005. 9. 23</b>
Residence	
Citizenship <b>Korean</b>	
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Full name of fifth inventor <b>Moo Sung KIM</b>	
Fifth inventor's signature 	Date <b>2005. 9. 23</b>
Residence	
Citizenship <b>Korean</b>	
Mailing Address  <b>301-204 Samik 3<sup>rd</sup> APT., Keurn-Dong, Keuonsun-Gu, Suwon-City, Republic of Korea</b>	

## Invoice Request Form

**Person requesting bill:** Jamie J Alfaro **Date of request:** 12/3/2008  
**Billing Attorney:** Thomas J. D'Amico **File Number:** h0595.0031/P031  
**Working Attorney:** Gabriela Coman

Draft bill/prebill sent to billing partner \_\_\_\_\_

Approved draft bill sent to billing department \_\_\_\_\_

Final bill sent to attorney signing the reporting letter \_\_\_\_\_

Final bill approved by attorney signing the reporting letter \_\_\_\_\_

Final bill sent to client \_\_\_\_\_

<u>Paragraph</u>	<u>Base Rate</u>	<u>Deduction %</u>	<u>Adjusted Charge</u>
ALL2	\$650.00	0%	\$650.00
PROS6	\$300.00	0%	\$300.00

<u>Disbursement</u>	<u>Description</u>	<u>Quantity</u>	<u>Charge</u>
PTO Code 1501	Utility Issue Fee	1	\$1,510.00
PTO Code 1504	Publication Fee For Early, Voluntary, or Normal Publication	1	\$300.00
	Duplication	1	\$60.00

### Comments

Using standard rates.

Responsible Attorney - Brady, James - 0211

Key in Master Matter Number: h0595.0031.0

Start Date: 01/01/1900

End Date: 12/31/2099

☐ View Billed Entries
 ☐ View Master Matter
 ☐ List billed invoices
 ☐ Include Time Summary

United States Patent Application No. 10/563,250

Title: A NEW PROCESS FOR PREPARATION OF IMPENEM

Filed: January 4, 2006

HANYANG INTERNATIONAL PATENT AND LAW FIRM Reference: FP05080US

Our Reference: H0595.0031.0

## Time Detail

Index #	Matter #	Timekeeper	Hours	Work Dollars	Billable Dollars	Description	Work Date	Finalized
7744863	H0595.0031.0	Coman, G	0.50	\$217.50	\$217.50	Reviewed and reported Office Action to client.	6/12/2008	Yes
7849344	H0595.0031.0	Brady, J	0.30	\$181.50	\$181.50	Review corresp from client & file docs re office action; corresp & conf w/ G Coman re same.	7/17/2008	Yes
7868572	H0595.0031.0	Coman, G	4.00	\$1,740.00	\$1,740.00	Prepare Amendment in Response to first Office Action; amend specification and claims; prepare Supplemental IDS, report to client.	8/5/2008	Yes
7955842	H0595.0031.0	Brady, J	0.80	\$484.00	\$484.00	Review & revise amendment & IDS; attend to filing same in PTO.	9/2/2008	Yes
8093381	H0595.0031.0	Alfaro, J	2.50	\$312.50	\$312.50	Review Notice of Allowance; review of allowed application to ensure that all formalities have been completed prior to payment of issue fee; (IDS acknowledgements, continuations, divisionals, assignments, drawings, title); report same to client. Prepare request for corrected filing receipt in the United States Patent and Trademark Office; report same to client.	12/3/2008	No
<b>Totals</b>			<b>8.10</b>	<b>2,935.50</b>	<b>2,935.50</b>			

## Disbursement Detail

Index	Matter #	Cost Amount	Cost Billable Amount	Description	Work Date	Finalized
<b>Total</b>		<b>\$0.00</b>	<b>\$0.00</b>			